

Flood Control Project Maintenance
2014 Structure Summary Report
Overall Unit and Item Ratings

Butte County Department of Public Works

Big Chico Creek Diversion Structure

Overall Unit Rating	Rated Item	Item Rating
A	Photo Documentation	N
	Vegetation & Obstructions	A
	Shoaling / Sedimentation	A
	Erosion / Bank Caving	A
	Revetments	A
	Encroachments	A
	Culverts: Inlets / Outlets	A
	Culverts: Breaks / Holes / Cracks	A
	Metal Pipes	N
	Trash Racks	N
	Flap Gates	N
	Sluice/Slide Gates	A
	Electric Gate Operators	N
	Manual Gate Operators	A
	Concrete Surfaces	A
	Concrete Tilting / Settlement	A
	Concrete Foundations	A
	Security Fencing	N
	Closure Structures	N
	Trash Rakes	N
	Other Metallic Items	N
	Monolith Joints	A
	Safety	A
	Operation & Maintenance Manual	A

Flood Control Project Maintenance
2014 Structure Summary Report
Overall Unit and Item Ratings

Butte County Department of Public Works (cont.)

Lindo Channel Control Structure

Overall Unit Rating	Rated Item	Item Rating
A	Photo Documentation	N
	Vegetation & Obstructions	M
	Shoaling / Sedimentation	A
	Erosion / Bank Caving	A
	Revetments	A
	Encroachments	A
	Culverts: Inlets / Outlets	A
	Culverts: Breaks / Holes / Cracks	A
	Metal Pipes	N
	Trash Racks	N
	Flap Gates	N
	Sluice/Slide Gates	A
	Electric Gate Operators	N
	Manual Gate Operators	A
	Concrete Surfaces	A
	Concrete Tilting / Settlement	A
	Concrete Foundations	A
	Security Fencing	N
	Closure Structures	A
	Trash Rakes	N
	Other Metallic Items	N
	Monolith Joints	A
	Safety	A
	Operation & Maintenance Manual	A

Flood Control Project Maintenance
2014 Structure Summary Report
Overall Unit and Item Ratings

Butte County Department of Public Works (cont.)

Lindo Channel Diversion Weir

Overall Unit Rating	Rated Item	Item Rating
A	Photo Documentation	N
	Vegetation & Obstructions	A
	Shoaling / Sedimentation	A
	Erosion / Bank Caving	A
	Revetments	A
	Encroachments	A
	Culverts: Inlets / Outlets	N
	Culverts: Breaks / Holes / Cracks	N
	Metal Pipes	N
	Trash Racks	N
	Flap Gates	N
	Sluice/Slide Gates	N
	Electric Gate Operators	N
	Manual Gate Operators	N
	Concrete Surfaces	A
	Concrete Tilting / Settlement	A
	Concrete Foundations	A
	Security Fencing	N
	Closure Structures	N
	Trash Rakes	N
	Other Metallic Items	N
	Monolith Joints	A
	Safety	A
	Operation & Maintenance Manual	A

Flood Control Project Maintenance**Unit Cover Sheet****2014 Structure Inspection Results****Butte County Department of Public Works**

Structure
Big Chico Creek Diversion Structure

Structure Rating	A
Date of Inspection	07/16/2014
DWR Inspector	Matthew Hoffman
Accompanied By	

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2014

Butte County Department of Public Works

Structure	Structure Length	Inspection Start/End	Inspector
Big Chico Creek Diversion Structure		07/16/2014 07/16/2014	Matthew Hoffman

LM Start	0.00	Rating **	N	Issue No.	1
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Photo Documentation			39.763308 °	39.763308 °
				-121.791903 °	-121.791903 °
DWR ID	DWR_NA0003_35_t_2012_1				
Action/Comments					

Photo 1 of 3 : ST_2014_NA0003_35_1_20140721_00004.jpg



This is a view of the structure from upstream.

LM Start	0.00	Rating **	N	Issue No.	1 (cont)
LM End	0.00	Issue Type +	Ma	Location *	

Photo 2 of 3 : ST_2014_NA0003_35_1_20140721_00005.jpg



This is a view of the structure from the bike path.

LM Start	0.00	Rating **	N	Issue No.	1 (cont)
LM End	0.00	Issue Type +	Ma	Location *	

Photo 3 of 3 : ST_2014_NA0003_35_1_20140721_00006.jpg



This is a view of the structure from downstream.

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2014

Butte County Department of Public Works

Structure	Structure Length	Inspection Start/End	Inspector
Big Chico Creek Diversion Structure		07/16/2014 07/16/2014	Matthew Hoffman

LM Start	0.00	Rating **	A	Issue No.	2
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Vegetation & Obstructions			39.763308 °	39.763308 °
				-121.791903 °	-121.791903 °
DWR ID	DWR_NA0003_35_t_2012_2				
Action/Comments					
Inspector Comments: Minimal vegetation, the flow does not appear to					

No Photos

LM Start	0.00	Rating **	A	Issue No.	3
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Shoaling / Sedimentation			39.763308 °	39.763308 °
				-121.791903 °	-121.791903 °
DWR ID	DWR_NA0003_35_t_2012_3				
Action/Comments					
Inspector Comments: There is some sedimentation, it does not appear to impede the flow.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	4
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			39.763308 °	39.763308 °
				-121.791903 °	-121.791903 °
DWR ID	DWR_NA0003_35_t_2012_4				
Action/Comments					
Inspector Comments: No erosion observed.					

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2014

Butte County Department of Public Works

Structure	Structure Length	Inspection Start/End	Inspector
Big Chico Creek Diversion Structure		07/16/2014 07/16/2014	Matthew Hoffman

LM Start	0.00	Rating **	A	Issue No.	5	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start		End
Item	Revetments			39.763308 °	39.763308 °	
				-121.791903 °	-121.791903 °	
DWR ID	DWR_NA0003_35_t_2012_5					
Action/Comments						
Inspector Comments: Riprap is visible and appears to be properly maintained.						

No Photos

LM Start	0.00	Rating **	A	Issue No.	6
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.763308 °	39.763308 °
				-121.791903 °	-121.791903 °
DWR ID	DWR_NA0003_35_t_2012_6				
Action/Comments					
Inspector Comments: No encroachment present.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	7
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Culverts: Inlets / Outlets			39.763308 °	39.763308 °
				-121.791903 °	-121.791903 °
DWR ID	DWR_NA0003_35_t_2012_7				
Action/Comments					
Inspector Comments: Minimal sedimentation, the flow does not appear to be impeded.					

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2014

Butte County Department of Public Works

Structure	Structure Length	Inspection Start/End	Inspector
Big Chico Creek Diversion Structure		07/16/2014 07/16/2014	Matthew Hoffman

LM Start	0.00	Rating **	A	Issue No.	8
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Culverts: Breaks / Holes / Cracks			39.763308 °	39.763308 °
				-121.791903 °	-121.791903 °
DWR ID	DWR_NA0003_35_t _ 2012_8				
Action/Comments					
Inspector Comments: The culverts appear to be in good condition.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	9
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Metal Pipes			39.763308 °	39.763308 °
				-121.791903 °	-121.791903 °
DWR ID	DWR_NA0003_35_t _ 2012_9				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	10
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Trash Racks			39.763308 °	39.763308 °
				-121.791903 °	-121.791903 °
DWR ID	DWR_NA0003_35_t _ 2012_10				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2014

Butte County Department of Public Works

Structure	Structure Length	Inspection Start/End	Inspector
Big Chico Creek Diversion Structure		07/16/2014 07/16/2014	Matthew Hoffman

LM Start	0.00	Rating **	N	Issue No.	11
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Flap Gates			39.763308 °	39.763308 °
				-121.791903 °	-121.791903 °
DWR ID	DWR_NA0003_35_t _ 2012_11				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	12
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Sluice/Slide Gates			39.763308 °	39.763308 °
				-121.791903 °	-121.791903 °
DWR ID	DWR_NA0003_35_t _ 2012_12				
Action/Comments					
Inspector Comments: Gate appears in good condition.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	13
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Electric Gate Operators			39.763308 °	39.763308 °
				-121.791903 °	-121.791903 °
DWR ID	DWR_NA0003_35_t _ 2012_13				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2014

Butte County Department of Public Works

Structure	Structure Length	Inspection Start/End	Inspector
Big Chico Creek Diversion Structure		07/16/2014 07/16/2014	Matthew Hoffman

LM Start	0.00	Rating **	A	Issue No.	14
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Manual Gate Operators			39.763308 °	39.763308 °
				-121.791903 °	-121.791903 °
DWR ID	DWR_NA0003_35_t_2012_14				
Action/Comments					
Inspector Comments: Manual gate operators appear to be in good condition.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	15
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Concrete Surfaces			39.763308 °	39.763308 °
				-121.791903 °	-121.791903 °
DWR ID	DWR_NA0003_35_t_2012_15				
Action/Comments					
Inspector Comments: The concrete surface appears to be in good condition.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	16
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Concrete Tilting / Settlement			39.763308 °	39.763308 °
				-121.791903 °	-121.791903 °
DWR ID	DWR_NA0003_35_t_2012_16				
Action/Comments					
Inspector Comments: No tilting, sliding or settlement observed.					

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2014

Butte County Department of Public Works

Structure	Structure Length	Inspection Start/End	Inspector
Big Chico Creek Diversion Structure		07/16/2014 07/16/2014	Matthew Hoffman

LM Start	0.00	Rating **	A	Issue No.	17
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Concrete Foundations			39.763308 °	39.763308 °
				-121.791903 °	-121.791903 °
DWR ID	DWR_NA0003_35_t_2012_17				
Action/Comments					
Inspector Comments: The concrete foundations appear in good condition.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	18
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Security Fencing			39.763308 °	39.763308 °
				-121.791903 °	-121.791903 °
DWR ID	DWR_NA0003_35_t_2012_18				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	19
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Closure Structures	39.763308 °		39.763308 °	
		-121.791903 °		-121.791903 °	
DWR ID	DWR_NA0003_35_t_2012_19				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2014

Butte County Department of Public Works

Structure	Structure Length	Inspection Start/End	Inspector
Big Chico Creek Diversion Structure		07/16/2014 07/16/2014	Matthew Hoffman

LM Start	0.00	Rating **	N	Issue No.	20
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Trash Rakes			39.763308 °	39.763308 °
				-121.791903 °	-121.791903 °
DWR ID	DWR_NA0003_35_t _ 2012_20				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	21
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Other Metallic Items			39.763308 °	39.763308 °
				-121.791903 °	-121.791903 °
DWR ID	DWR_NA0003_35_t _ 2012_21				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	22
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Monolith Joints			39.763308 °	39.763308 °
				-121.791903 °	-121.791903 °
DWR ID	DWR_NA0003_35_t _ 2012_22				
Action/Comments					
Inspector Comments: Monolith joints appear to be in good condition.					

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2014

Butte County Department of Public Works

Structure	Structure Length	Inspection Start/End	Inspector
Big Chico Creek Diversion Structure		07/16/2014 07/16/2014	Matthew Hoffman

LM Start	0.00	Rating **	A	Issue No.	23
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Safety			39.763308 °	39.763308 °
				-121.791903 °	-121.791903 °
DWR ID	DWR_NA0003_35_t_2012_23				
Action/Comments					
Inspector Comments: There are hand rails installed.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	24
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start	End		
Item	Operation & Maintenance Manual	39.763308 °		39.763308 °	
		-121.791903 °		-121.791903 °	
DWR ID	DWR_NA0003_35_t_2013_24				
Action/Comments					
Inspector Comments: Butte County Public Works has a copy of the O&M manual on file. There is not a spot on site to house the O&M manual.					

No Photos

*** Location**
LS : Land Side
WS : Water Side
CR : Crown

**** Rating**
A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type
Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

Flood Control Project Maintenance
Unit Cover Sheet
2014 Structure Inspection Results

Butte County Department of Public Works

Structure
Lindo Channel Control Structure

Structure Rating	A
Date of Inspection	07/15/2014
DWR Inspector	Matthew Hoffman
Accompanied By	

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2014

Butte County Department of Public Works

Structure	Structure Length	Inspection Start/End	Inspector
Lindo Channel Control Structure		07/15/2014 07/15/2014	Matthew Hoffman

LM Start	0.00	Rating **	N	Issue No.	1	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start	End	
Item	Photo Documentation			39.761520 °	39.761520 °	
				-121.797265 °	-121.797265 °	
DWR ID	DWR_NA0003_48_t_2012_1					
Action/Comments						

Photo 1 of 3 : ST_2014_NA0003_48_1_20140721_00004.jpg



This is a view of the structure from the bike trail.

LM Start	0.00	Rating **	N	Issue No.	1 (cont)
LM End	0.00	Issue Type +	Ma	Location *	

Photo 2 of 3 : ST_2014_NA0003_48_1_20140721_00005.jpg



This is a view of the structure from upstream.

LM Start	0.00	Rating **	N	Issue No.	1 (cont)
LM End	0.00	Issue Type +	Ma	Location *	

Photo 3 of 3 : ST_2014_NA0003_48_1_20140721_00006.jpg



This is a view of the structure from downstream.

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2014

Butte County Department of Public Works

Structure	Structure Length	Inspection Start/End	Inspector
Lindo Channel Control Structure		07/15/2014 07/15/2014	Matthew Hoffman

LM Start	0.00	Rating **	M	Issue No.	2
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Vegetation & Obstructions			39.761520 °	39.761520 °
				-121.797265 °	-121.797265 °
DWR ID	DWR_NA0003_48_t_2012_2				
Action/Comments					
Inspector Comments: Minimal vegetation, and some trees that may					

No Photos

LM Start	0.00	Rating **	A	Issue No.	3
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Shoaling / Sedimentation			39.761520 °	39.761520 °
				-121.797265 °	-121.797265 °
DWR ID	DWR_NA0003_48_t_2012_3				
Action/Comments					
Inspector Comments: Minimal shoaling observed.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	4
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			39.761520 °	39.761520 °
				-121.797265 °	-121.797265 °
DWR ID	DWR_NA0003_48_t_2012_4				
Action/Comments					
Inspector Comments: No erosion observed.					

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2014

Butte County Department of Public Works

Structure	Structure Length	Inspection Start/End	Inspector
Lindo Channel Control Structure		07/15/2014 07/15/2014	Matthew Hoffman

LM Start	0.00	Rating **	A	Issue No.	5
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Revetments			39.761520 °	39.761520 °
				-121.797265 °	-121.797265 °
DWR ID	DWR_NA0003_48_t_2012_5				
Action/Comments					
Inspector Comments: Riprap is visible and appears to be properly maintained.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	6
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.761520 °	39.761520 °
				-121.797265 °	-121.797265 °
DWR ID	DWR_NA0003_48_t_2012_6				
Action/Comments					
Inspector Comments: No encroachments observed.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	7	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start		End
Item	Culverts: Inlets / Outlets			39.761520 °	39.761520 °	
				-121.797265 °	-121.797265 °	
DWR ID	DWR_NA0003_48_t_2012_7					
Action/Comments						
Inspector Comments: The culverts appear to be in good condition, the flow does not appear to be impeded.						

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2014

Butte County Department of Public Works

Structure	Structure Length	Inspection Start/End	Inspector
Lindo Channel Control Structure		07/15/2014 07/15/2014	Matthew Hoffman

LM Start	0.00	Rating **	A	Issue No.	8	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start		End
Item	Culverts: Breaks / Holes / Cracks			39.761520 °		39.761520 °
				-121.797265 °		-121.797265 °
DWR ID	DWR_NA0003_48_t_2012_8					
Action/Comments						
Inspector Comments: The culverts appear in good condition.						

No Photos

LM Start	0.00	Rating **	N	Issue No.	9
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Metal Pipes			39.761520 °	39.761520 °
				-121.797265 °	-121.797265 °
DWR ID	DWR_NA0003_48_t_2012_9				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	10
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Trash Racks			39.761520 °	39.761520 °
				-121.797265 °	-121.797265 °
DWR ID	DWR_NA0003_48_t_2012_10				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2014

Butte County Department of Public Works

Structure	Structure Length	Inspection Start/End	Inspector
Lindo Channel Control Structure		07/15/2014 07/15/2014	Matthew Hoffman

LM Start	0.00	Rating **	N	Issue No.	11
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Flap Gates	39.761520 °		39.761520 °	
		-121.797265 °		-121.797265 °	
DWR ID	DWR_NA0003_48_t_2012_11				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	12
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Sluice/Slide Gates			39.761520 °	39.761520 °
				-121.797265 °	-121.797265 °
DWR ID	DWR_NA0003_48_t_2012_12				
Action/Comments					
Inspector Comments: Gates appear in good condition.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	13
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Electric Gate Operators			39.761520 °	39.761520 °
				-121.797265 °	-121.797265 °
DWR ID	DWR_NA0003_48_t_2012_13				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2014

Butte County Department of Public Works

Structure	Structure Length	Inspection Start/End	Inspector
Lindo Channel Control Structure		07/15/2014 07/15/2014	Matthew Hoffman

LM Start	0.00	Rating **	A	Issue No.	14
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Manual Gate Operators			39.761520 °	39.761520 °
				-121.797265 °	-121.797265 °
DWR ID	DWR_NA0003_48_t_2012_14				
Action/Comments					
Inspector Comments: Manual gate operators appear to be in good condition.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	15
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Concrete Surfaces			39.761520 °	39.761520 °
				-121.797265 °	-121.797265 °
DWR ID	DWR_NA0003_48_t_2012_15				
Action/Comments					
Inspector Comments: The concrete surface appears to be in good condition.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	16
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Concrete Tilting / Settlement			39.761520 °	39.761520 °
				-121.797265 °	-121.797265 °
DWR ID	DWR_NA0003_48_t_2012_16				
Action/Comments					
Inspector Comments: No significant areas of tilting, sliding or settlement observed.					

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2014

Butte County Department of Public Works

Structure	Structure Length	Inspection Start/End	Inspector
Lindo Channel Control Structure		07/15/2014 07/15/2014	Matthew Hoffman

LM Start	0.00	Rating **	A	Issue No.	17
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Concrete Foundations			39.761520 °	39.761520 °
				-121.797265 °	-121.797265 °
DWR ID	DWR_NA0003_48_t_2012_17				
Action/Comments					
Inspector Comments: The concrete foundation appears to be in good condition.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	18
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Security Fencing	39.761520 °		39.761520 °	
		-121.797265 °		-121.797265 °	
DWR ID	DWR_NA0003_48_t_2012_18				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	19
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Closure Structures			39.761520 °	39.761520 °
				-121.797265 °	-121.797265 °
DWR ID	DWR_NA0003_48_t_2012_19				
Action/Comments					
Inspector Comments: The closure structure appears in good condition.					

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2014

Butte County Department of Public Works

Structure	Structure Length	Inspection Start/End	Inspector
Lindo Channel Control Structure		07/15/2014 07/15/2014	Matthew Hoffman

LM Start	0.00	Rating **	N	Issue No.	20
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Trash Rakes			39.761520 °	39.761520 °
				-121.797265 °	-121.797265 °
DWR ID	DWR_NA0003_48_t_2012_20				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	21
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Other Metallic Items			39.761520 °	39.761520 °
				-121.797265 °	-121.797265 °
DWR ID	DWR_NA0003_48_t_2012_21				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	22
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Monolith Joints			39.761520 °	39.761520 °
				-121.797265 °	-121.797265 °
DWR ID	DWR_NA0003_48_t_2012_22				
Action/Comments					
Inspector Comments: Monolith joints appear to be in good condition.					

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2014

Butte County Department of Public Works

Structure	Structure Length	Inspection Start/End	Inspector
Lindo Channel Control Structure		07/15/2014 07/15/2014	Matthew Hoffman

LM Start	0.00	Rating **	A	Issue No.	23
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Safety			39.761520 °	39.761520 °
				-121.797265 °	-121.797265 °
DWR ID	DWR_NA0003_48_t_2012_23				
Action/Comments					
Inspector Comments: Hand rails are installed.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	24
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start	End		
Item	Operation & Maintenance Manual	39.761520 °		39.761520 °	
		-121.797265 °		-121.797265 °	
DWR ID	DWR_NA0003_48_t_2013_24				
Action/Comments					
Inspector Comments: Butte County Public Works has a copy of the O&M manual on file. There is not a spot on site to house the O&M manual.					

No Photos

*** Location**
LS : Land Side
WS : Water Side
CR : Crown

**** Rating**
A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type
Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

Flood Control Project Maintenance**Unit Cover Sheet****2014 Structure Inspection Results****Butte County Department of Public Works**

Structure
Lindo Channel Diversion Weir

Structure Rating	A
Date of Inspection	07/15/2014
DWR Inspector	Matthew Hoffman
Accompanied By	

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2014

Butte County Department of Public Works

Structure	Structure Length	Inspection Start/End	Inspector
Lindo Channel Diversion Weir		07/15/2014 07/15/2014	Matthew Hoffman

LM Start	0.00	Rating **	N	Issue No.	1	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start	End	
Item	Photo Documentation			39.762012 °	39.762012 °	
				-121.797330 °	-121.797330 °	
DWR ID	DWR_NA0003_8_t_2012_1					
Action/Comments						

Photo 1 of 3 : ST_2014_NA0003_8_1_20140721_00002.jpg



This is a view of the weir.

LM Start	0.00	Rating **	N	Issue No.	1 (cont)
LM End	0.00	Issue Type +	Ma	Location *	

Photo 2 of 3 : ST_2014_NA0003_8_1_20140721_00003.jpg



This is a photo of the upstream side of the weir.

LM Start	0.00	Rating **	N	Issue No.	1 (cont)
LM End	0.00	Issue Type +	Ma	Location *	

Photo 3 of 3 : ST_2014_NA0003_8_1_20140721_00004.jpg



This is a photo of the downstream side of the weir.

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2014

Butte County Department of Public Works

Structure	Structure Length	Inspection Start/End	Inspector
Lindo Channel Diversion Weir		07/15/2014 07/15/2014	Matthew Hoffman

LM Start	0.00	Rating **	A	Issue No.	2
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Vegetation & Obstructions	39.762012 °		39.762012 °	
		-121.797330 °		-121.797330 °	
DWR ID	DWR_NA0003_8_t_2012_2				
Action/Comments					
Inspector Comments: There is vegetation, the flow does not appear to					

No Photos

LM Start	0.00	Rating **	A	Issue No.	3
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Shoaling / Sedimentation			39.762012 °	39.762012 °
				-121.797330 °	-121.797330 °
DWR ID	DWR_NA0003_8_t_2012_3				
Action/Comments					
Inspector Comments: No shoaling or sedimentation observed.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	4
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			39.762012 °	39.762012 °
				-121.797330 °	-121.797330 °
DWR ID	DWR_NA0003_8_t_2012_4				
Action/Comments					
Inspector Comments: No erosion observed.					

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2014

Butte County Department of Public Works

Structure	Structure Length	Inspection Start/End	Inspector
Lindo Channel Diversion Weir		07/15/2014 07/15/2014	Matthew Hoffman

LM Start	0.00	Rating **	A	Issue No.	5
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Revetments			39.762012 °	39.762012 °
				-121.797330 °	-121.797330 °
DWR ID	DWR_NA0003_8_t_2012_5				
Action/Comments					
Inspector Comments: Riprap is visible and appears to be properly maintained.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	6
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Encroachments	39.762012 °		39.762012 °	
		-121.797330 °		-121.797330 °	
DWR ID	DWR_NA0003_8_t_2012_6				
Action/Comments					
Inspector Comments: No encroachments observed.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	7
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Culverts: Inlets / Outlets			39.762012 °	39.762012 °
				-121.797330 °	-121.797330 °
DWR ID	DWR_NA0003_8_t_2012_7				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2014

Butte County Department of Public Works

Structure	Structure Length	Inspection Start/End	Inspector
Lindo Channel Diversion Weir		07/15/2014 07/15/2014	Matthew Hoffman

LM Start	0.00	Rating **	N	Issue No.	8
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Culverts: Breaks / Holes / Cracks			39.762012 °	39.762012 °
				-121.797330 °	-121.797330 °
DWR ID	DWR_NA0003_8_t_2013_8				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	9
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Metal Pipes			39.762012 °	39.762012 °
				-121.797330 °	-121.797330 °
DWR ID	DWR_NA0003_8_t_2012_9				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	10
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Trash Racks			39.762012 °	39.762012 °
				-121.797330 °	-121.797330 °
DWR ID	DWR_NA0003_8_t_2012_10				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2014

Butte County Department of Public Works

Structure	Structure Length	Inspection Start/End	Inspector
Lindo Channel Diversion Weir		07/15/2014 07/15/2014	Matthew Hoffman

LM Start	0.00	Rating **	N	Issue No.	11	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start		End
Item	Flap Gates			39.762012 °	39.762012 °	
				-121.797330 °	-121.797330 °	
DWR ID	DWR_NA0003_8_t_2012_11					
Action/Comments						
Inspector Comments: This item does not apply to this inspection.						

No Photos

LM Start	0.00	Rating **	N	Issue No.	12
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Sluice/Slide Gates	39.762012 °		39.762012 °	
		-121.797330 °		-121.797330 °	
DWR ID	DWR_NA0003_8_t_2012_12				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	13
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Electric Gate Operators			39.762012 °	39.762012 °
				-121.797330 °	-121.797330 °
DWR ID	DWR_NA0003_8_t_2012_13				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2014

Butte County Department of Public Works

Structure	Structure Length	Inspection Start/End	Inspector
Lindo Channel Diversion Weir		07/15/2014 07/15/2014	Matthew Hoffman

LM Start	0.00	Rating **	N	Issue No.	14	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start	End	
Item	Manual Gate Operators			39.762012 °	39.762012 °	
				-121.797330 °	-121.797330 °	
DWR ID	DWR_NA0003_8_t_2012_14					
Action/Comments						
Inspector Comments: This item does not apply to this inspection.						

No Photos

LM Start	0.00	Rating **	A	Issue No.	15
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Concrete Surfaces			39.762012 °	39.762012 °
				-121.797330 °	-121.797330 °
DWR ID	DWR_NA0003_8_t_2012_15				
Action/Comments					
Inspector Comments: Concrete surface appears to be in good condition.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	16
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Concrete Tilting / Settlement			39.762012 °	39.762012 °
				-121.797330 °	-121.797330 °
DWR ID	DWR_NA0003_8_t_2012_16				
Action/Comments					
Inspector Comments: There are no significant areas of tilting, sliding or settlement observed.					

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2014

Butte County Department of Public Works

Structure	Structure Length	Inspection Start/End	Inspector
Lindo Channel Diversion Weir		07/15/2014 07/15/2014	Matthew Hoffman

LM Start	0.00	Rating **	A	Issue No.	17
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Concrete Foundations			39.762012 °	39.762012 °
				-121.797330 °	-121.797330 °
DWR ID	DWR_NA0003_8_t_2012_17				
Action/Comments					
Inspector Comments: The concrete foundation appears in to be good condition.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	18
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Security Fencing			39.762012 °	39.762012 °
				-121.797330 °	-121.797330 °
DWR ID	DWR_NA0003_8_t_2012_18				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	19
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Closure Structures			39.762012 °	39.762012 °
				-121.797330 °	-121.797330 °
DWR ID	DWR_NA0003_8_t_2012_19				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2014

Butte County Department of Public Works

Structure	Structure Length	Inspection Start/End	Inspector
Lindo Channel Diversion Weir		07/15/2014 07/15/2014	Matthew Hoffman

LM Start	0.00	Rating **	N	Issue No.	20
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Trash Rakes			39.762012 °	39.762012 °
				-121.797330 °	-121.797330 °
DWR ID	DWR_NA0003_8_t_2012_20				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	21
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Other Metallic Items			39.762012 °	39.762012 °
				-121.797330 °	-121.797330 °
DWR ID	DWR_NA0003_8_t_2012_21				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	22
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Monolith Joints			39.762012 °	39.762012 °
				-121.797330 °	-121.797330 °
DWR ID	DWR_NA0003_8_t_2012_22				
Action/Comments					
Inspector Comments: Monolith joints appear to be in good condition.					

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2014

Butte County Department of Public Works

Structure	Structure Length	Inspection Start/End	Inspector
Lindo Channel Diversion Weir		07/15/2014 07/15/2014	Matthew Hoffman

LM Start	0.00	Rating **	A	Issue No.	23
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Safety			39.762012 °	39.762012 °
				-121.797330 °	-121.797330 °
DWR ID	DWR_NA0003_8_t_2012_23				
Action/Comments					
Inspector Comments: Hand rails are installed.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	24
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Operation & Maintenance Manual	39.762012 °		39.762012 °	
		-121.797330 °		-121.797330 °	
DWR ID	DWR_NA0003_8_t_2013_24				
Action/Comments					
Inspector Comments: Butte County Public Works has a copy of the O&M manual on file. There is not a spot on site to house the O&M manual.					

No Photos

*** Location**
LS : Land Side
WS : Water Side
CR : Crown

**** Rating**
A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type
Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement